EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	(Petrus near2 Koning).in.	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L2	25880	(Xerox).as.	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L3	131	(L1 or L2) and ((document near1 handler)).clm.	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L4	0	("2005/0111059").URPN.	USPAT	OR	ON	2007/11/05 12:12
L5	2	(L1 or L2) and ((image near1 receptor) and (document near1 handler)).clm.	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L6	1	(L1 or L2) and ((light$1transmissive near1 pane) and (document near1 handler)).clm.	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L7	20	("4346880" | "4605218" | "4627607" | "4801134" | "5004218" | "5011124" | "5016866" | "5346199" | "5435540" | "5884910" | "5913268" | "5978622" | "5988622" | "5988635" | "5996990" | "6027111" | "6059279" | "6318717").PN. OR ("6595512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 12:12
L8	37850	"271".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 12:12
L9	24938	"271".clas.	USPAT	OR	ON	2007/11/05 12:12
L10	1589	(movably near2 relative).clm.	USPAT	OR	ON	2007/11/05 12:12
L11	1	(US-20050111059-$).did.	US-PGPUB	OR	ON	2007/11/05 12:12
L12	394331	detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3	US-PGPUB	OR	ON	2007/11/05 12:12
L13	5878	ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)	US-PGPUB	OR	ON	2007/11/05 12:12
L14	156	L13 with L12	US-PGPUB	OR	ON	2007/11/05 12:12
L15	2665	"271".clas.	US-PGPUB	OR	ON	2007/11/05 12:12
L16	36	L14 and L15	US-PGPUB	OR	ON	2007/11/05 12:12
L17	1007	(358/498).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L18	166	(399/379).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L19	0	L14 and L18	US-PGPUB	OR	ON	2007/11/05 12:12
L20	0	(270/10.01).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L21	0	L14 and L20	US-PGPUB	OR	ON	2007/11/05 12:12
L22	1	(effectively) and L11	US-PGPUB	OR	ON	2007/11/05 12:12
L23	1	(resilient near1 property) and L11	US-PGPUB	OR	ON	2007/11/05 12:12

L24	29104	ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))	US-PGPUB	OR	ON	2007/11/05 12:12
L25	392	(399/367).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L26	10	L14 and L25	US-PGPUB	OR	ON	2007/11/05 12:12
L27	259	(399/361).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L28	2	L14 and L27	US-PGPUB	OR	ON	2007/11/05 12:12
L29	2920	(358/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L30	21	L14 and L29	US-PGPUB	OR	ON	2007/11/05 12:12
L31	691	(358/496).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L32	1	L14 and L31	US-PGPUB	OR	ON	2007/11/05 12:12
L33	849	(358/497).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L34	3	L14 and L33	US-PGPUB	OR	ON	2007/11/05 12:12
L35	22	L14 and L17	US-PGPUB	OR	ON	2007/11/05 12:12
L36	4494884	@ad<"20031125"	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L37	1757	L24 with L12	US-PGPUB	OR	ON	2007/11/05 12:12
L38	633	L36 and L37	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L39	29104	ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))	US-PGPUB	OR	ON	2007/11/05 12:12
L40	270	(271/10.01).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L41	422	(271/3.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L42	333	(271/8.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:12
L43	4	L14 and L41	US-PGPUB	OR	ON	2007/11/05 12:12
L44	1	L14 and L42	US-PGPUB	OR	ON	2007/11/05 12:12
L45	6	L14 and L40	US-PGPUB	OR	ON	2007/11/05 12:12
L46	59	L36 and L14	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L47	12	L38 and L17	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12

EAST Search History

L48	1757	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	US-PGPUB	OR	ON	2007/11/05 12:12
L49	2836	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) same (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	US-PGPUB	OR	ON	2007/11/05 12:12
L50	1064	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) near6 (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	US-PGPUB	OR	ON	2007/11/05 12:12
L51	483	(ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	USPAT	OR	ON	2007/11/05 12:12
L52	2	L51 and L40	USPAT	OR	ON	2007/11/05 12:12
L53	9140	ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)	USPAT	OR	ON	2007/11/05 12:12
L54	4538	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	USPAT	OR	ON	2007/11/05 14:50
L55	0	L51 and L42	USPAT	OR	ON	2007/11/05 12:12
L56	5	L51 and L27	USPAT	OR	ON	2007/11/05 12:12
L57	0	L51 and L20	USPAT	OR	ON	2007/11/05 12:12
L58	57	L51 and L25	USPAT	OR	ON	2007/11/05 12:12
L59	13	L51 and L41	USPAT	OR	ON	2007/11/05 12:12
L60	21	L51 and L18	USPAT	OR	ON	2007/11/05 12:12
L61	25	L51 and L29	USPAT	OR	ON	2007/11/05 12:12
L62	29	L51 and L31	USPAT	OR	ON	2007/11/05 12:12
L63	23	L51 and L33	USPAT	OR	ON	2007/11/05 12:12
L64	30	L51 and L17	USPAT	OR	ON	2007/11/05 12:12

L65	2133	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	EPO; JPO	OR	ON	2007/11/05 12:12
L66	129	(ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	EPO; JPO	OR	ON	2007/11/05 12:12
L67	47	(US-20020135120-$ or US-20010033761-$ or US-20030081275-$ or US-20020176122-$ or US-20020164175-$ or US-20020080429-$ or US-20020033968-$ or US-20030011121-$ or US-20040065991-$ or US-20040004320-$ or US-20040004319-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US-20030231288-$ or US-20030214680-$ or US-20020057465-$ or US-20020044305-$ or US-20020135821-$ or US-20020041402-$ or US-20030090052-$ or US-20020126299-$ or US-20020060804-$).did. or (US-6595512-$ or US-5953574-$ or US-5515153-$ or US-5338018-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5260758-$ or US-7021618-$ or US-6837488-$ or US-6027109-$ or US-4849788-$ or US-5328163-$ or US-5502542-$ or US-5158221-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-6333797-$ or US-6167232-$).did.	US-PGPUB; USPAT	OR	ON	2007/11/05 12:12
L68	2	(("20020054382") or ("20030090747") or ("2003214680")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:17
L69	3	(("20020054382") or ("20030090747") or ("20030214680")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:18
L70	5	(("20020054382") or ("20030090747") or ("20030214680") or ("5680204") or ("6593995")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 12:35
L71	1	"10023227"	EPO; JPO	OR	ON	2007/11/05 12:21
L72	1	"1309168"	EPO; JPO	OR	ON	2007/11/05 12:20

EAST Search History

L73	3	"10023227"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/05 12:22
L74	5	L70 or L71 or L72	US-PGPUB; USPAT	OR	ON	2007/11/05 12:35
L75	7	L70 or L71 or L72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 12:36
L76	9	("5761599" | "5823522" | "5841553" | "5887866" | "5969831" | "6069715" | "6088135" | "6233068").PN. OR ("6738167").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:16
L77	18	("4991833" | "5734483" | "5878319" | "5914791" | "6120017" | "6175660" | "6441929" | "6457707" | "6512602" | "6618575" | "6643037" | "6738167" | "6746013" | "6768893" | "6877742" | "6947187" | "7032900" | "7038819").PN. OR ("7251063").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:29
L78	1	("20010033761").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 14:30
L79	1	("6738167").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 14:39
L80	1	l79 and (conveying near1 roller)	US-PGPUB; USPAT	OR	ON	2007/11/05 14:39

L81	58	(US-20050111059-$ or US-20020057465-$ or US-20020135821-$ or US-20040004320-$ or US-20040004319-$ or US-20030011121-$ or US-20040065991-$ or US-20030090052-$ or US-20040062579-$ or US-20030026633-$ or US-20010033761-$ or US-20040125412-$ or US-20040047007-$ or US-20020044305-$ or US-20030231288-$ or US-20030214680-$ or US-20020041402-$ or US-20020176122-$ or US-20020126299-$ or US-20020080429-$ or US-20020033968-$ or US-20030081275-$ or US-20020164175-$ or US-20020060804-$ or US-20020135120-$ or US-20030090747-$).did. or (US-20020054382-$).did. or (US-6837488-$ or US-5953574-$ or US-4849788-$ or US-6167232-$ or US-5515153-$ or US-5338018-$ or US-5158221-$ or US-7021618-$ or US-5328163-$ or US-6027109-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5502542-$ or US-6333797-$ or US-6595512-$ or US-5260758-$ or US-6593995-$ or US-5680204-$ or US-7251063-$).did. or (US-6746013-$ or US-6512602-$ or US-6441929-$).did. or (EP-1309168-$).did. or (JP-10023227-$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/05 14:47
L82	1	(dust near3 cover$3) and L81	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/05 14:48
L83	5	((sensor or CCD) near5 cover$3) and L81	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/05 14:48
L84	36	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) and (dust near3 cover$3)	USPAT	OR	ON	2007/11/05 15:58

L85	117	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3) and ((sensor or CCD) near5 cover$3)	USPAT	OR	ON	2007/11/05 14:51
L86	71189	(resilient or elastic or spring$3 or flexible or bouncy) near6 (roller or (back$3 near1 member) or roll)	USPAT	OR	ON	2007/11/05 16:01
L87	263	(resilient or elastic or spring$3 or flexible or bouncy) near6 (roller or (back$3 near1 member) or roll) same ((ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3))	US-PGPUB; USPAT	OR	ON	2007/11/05 16:01
L88	4494884	@ad<"20031125"	US-PGPUB; USPAT	OR	ON	2007/11/05 16:02
L89	194	L88 and L87	US-PGPUB; USPAT	OR	ON	2007/11/05 16:02
L90	30	(US-20050111059-$ or US-20010033761-$ or US-20020176122-$ or US-20020080429-$ or US-20020033968-$ or US-20030081275-$ or US-20020164175-$ or US-20020135120-$ or US-20020057465-$ or US-20020135821-$ or US-20040004320-$ or US-20040004319-$ or US-20030011121-$ or US-20040065991-$ or US-20030090052-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US-20020044305-$).did. or (US-5953574-$ or US-5515153-$ or US-5338018-$ or US-6738167-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-6595512-$ or US-6874778-$).did.	US-PGPUB; USPAT	OR	ON	2007/11/05 17:30
L91	1	(US-4849788-$).did.	USPAT	OR	ON	2007/11/05 17:32
L92	1	(US-4849788-$).did.	USPAT	OR	ON	2007/11/05 17:32
L93	1	(US-7021618-$).did.	USPAT	OR	ON	2007/11/05 17:33
L94	1	(US-5328163-$).did.	USPAT	OR	ON	2007/11/05 17:34
L95	2	(US-6027109-$ or US-6618575-$).did.	USPAT	OR	ON	2007/11/05 17:34
L96	1	(US-6947187-$).did.	USPAT	OR	ON	2007/11/05 17:35
L97	1	(US-6512602-$).did.	USPAT	OR	ON	2007/11/05 17:38

L98	17	90 91 92 93 94 95 96 97	USPAT	OR	ON	2007/11/05 17:38
L99	37	90 91 92 93 94 95 96 97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 17:39
L100	2	(("6738167") or ("6874778")).PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 17:40
L101	2	99 and 100	US-PGPUB; USPAT	OR	ON	2007/11/05 17:40
L102	2	99 and 100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 17:39
L103	37	99 100	US-PGPUB; USPAT	OR	ON	2007/11/05 17:40
L104	37	99 100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 17:40
L106	37	L99 or L100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 17:41
S1	16	(Petrus near2 Koning).in.	US-PGPUB; USPAT	OR	ON	2007/11/02 16:16
S2	0	("2005/0111059").URPN.	USPAT	OR	ON	2007/11/02 16:13
S3	25880	(Xerox).as.	US-PGPUB; USPAT	OR	ON	2007/11/02 16:16
S4	2	(S1 or S3) and ((image near1 receptor) and (document near1 handler)).clm.	US-PGPUB; USPAT	OR	ON	2007/11/02 16:18
S5	131	(S1 or S3) and ((document near1 handler)).clm.	US-PGPUB; USPAT	OR	ON	2007/11/02 16:19
S6	1	(S1 or S3) and ((light$1transmissive near1 pane) and (document near1 handler)).clm.	US-PGPUB; USPAT	OR	ON	2007/11/02 16:19

EAST Search History

S7	20	("4346880" | "4605218" | "4627607" | "4801134" | "5004218" | "5011124" | "5016866" | "5346199" | "5435540" | "5884910" | "5913268" | "5978622" | "5988622" | "5988635" | "5996990" | "6027111" | "6059279" | "6318717").PN. OR ("6595512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 16:33
S8	37850	"271".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/02 16:35
S9	24938	"271".clas.	USPAT	OR	ON	2007/11/02 16:38
S10	1589	(movably near2 relative).clm.	USPAT	OR	ON	2007/11/03 16:02
S11	1	(US-20050111059-$).did.	US-PGPUB	OR	ON	2007/11/03 16:11
S12	1	(effectively) and S11	US-PGPUB	OR	ON	2007/11/03 16:20
S13	1	(resilient near1 property) and S11	US-PGPUB	OR	ON	2007/11/03 16:23
S14	29104	ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))	US-PGPUB	OR	ON	2007/11/03 17:17
S15	5878	ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)	US-PGPUB	OR	ON	2007/11/03 17:17
S16	394331	detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3	US-PGPUB	OR	ON	2007/11/03 16:33
S17	1757	S14 with S16	US-PGPUB	OR	ON	2007/11/03 16:33
S18	156	S15 with S16	US-PGPUB	OR	ON	2007/11/03 16:51
S19	2665	"271".clas.	US-PGPUB	OR	ON	2007/11/03 16:45
S20	36	S18 and S19	US-PGPUB	OR	ON	2007/11/03 16:49
S21	1007	(358/498).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:49
S22	849	(358/497).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:49
S23	691	(358/496).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:50
S24	2920	(358/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:50
S25	259	(399/361).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:50
S26	392	(399/367).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:50
S27	166	(399/379).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:50
S29	270	(271/10.01).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:50

S30	422	(271/3.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:50
S31	333	(271/8.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:50
S32	22	S18 and S21	US-PGPUB	OR	ON	2007/11/03 17:03
S33	3	S18 and S22	US-PGPUB	OR	ON	2007/11/03 17:03
S34	1	S18 and S23	US-PGPUB	OR	ON	2007/11/03 17:02
S35	21	S18 and S24	US-PGPUB	OR	ON	2007/11/03 16:58
S36	2	S18 and S25	US-PGPUB	OR	ON	2007/11/03 16:58
S37	10	S18 and S26	US-PGPUB	OR	ON	2007/11/03 16:56
S38	0	S18 and S27	US-PGPUB	OR	ON	2007/11/03 16:51
S39	0	S18 and S28	US-PGPUB	OR	ON	2007/11/03 16:51
S40	6	S18 and S29	US-PGPUB	OR	ON	2007/11/03 16:53
S41	4	S18 and S30	US-PGPUB	OR	ON	2007/11/03 16:52
S42	1	S18 and S31	US-PGPUB	OR	ON	2007/11/03 16:51
S43	4494889	@ad<"20031125"	US-PGPUB; USPAT	OR	ON	2007/11/03 17:07
S44	59	S43 and S18	US-PGPUB; USPAT	OR	ON	2007/11/03 17:08
S45	633	S43 and S17	US-PGPUB; USPAT	OR	ON	2007/11/03 17:14
S46	12	S45 and S21	US-PGPUB; USPAT	OR	ON	2007/11/03 17:15
S47	1757	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	US-PGPUB	OR	ON	2007/11/03 17:16
S48	2836	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) same (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	US-PGPUB	OR	ON	2007/11/03 17:16
S49	1064	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) near6 (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	US-PGPUB	OR	ON	2007/11/03 17:16

S50	29104	ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))	US-PGPUB	OR	ON	2007/11/03 17:18
S51	9140	ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)	USPAT	OR	ON	2007/11/03 17:18
S52	4538	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	USPAT	OR	ON	2007/11/03 17:38
S53	483	(ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	USPAT	OR	ON	2007/11/03 17:38
S54	30	S53 and S21	USPAT	OR	ON	2007/11/03 17:35
S55	23	S53 and S22	USPAT	OR	ON	2007/11/03 17:32
S56	29	S53 and S23	USPAT	OR	ON	2007/11/03 17:29
S57	25	S53 and S24	USPAT	OR	ON	2007/11/03 17:28
S58	5	S53 and S25	USPAT	OR	ON	2007/11/03 17:19
S59	57	S53 and S26	USPAT	OR	ON	2007/11/03 17:25
S60	21	S53 and S27	USPAT	OR	ON	2007/11/03 17:22
S61	0	S53 and S28	USPAT	OR	ON	2007/11/03 17:19
S62	2	S53 and S29	USPAT	OR	ON	2007/11/03 17:22
S63	13	S53 and S30	USPAT	OR	ON	2007/11/03 17:19
S64	0	S53 and S31	USPAT	OR	ON	2007/11/03 17:19
S65	2129	(ADF or (auto$6 adj1 document adj2 feed$4) or ((document or original or sheet or paper or substrate) adj2 (feed$4 or handl$3))) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	EPO; JPO	OR	ON	2007/11/03 17:38
S66	129	(ADF or (automatic adj1 document adj2 feed$4) or (document adj3 feed$4)) with (detachabl$3 or removabl$3 or separabl$3 or un$1attach$3 or un$1station$4 or liftabl$3 or movabl$3 or adaptabl$3 or conveyabl$3)	EPO; JPO	OR	ON	2007/11/03 17:38

EAST Search History

| S67 | 47 | (US-20020135120-$ or US-20010033761-$ or US-20030081275-$ or US-20020176122-$ or US-20020164175-$ or US-20020080429-$ or US-20020033968-$ or US-20030011121-$ or US-20040065991-$ or US-20040004320-$ or US-20040004319-$ or US-20040062579-$ or US-20030026633-$ or US-20040125412-$ or US-20040047007-$ or US-20030231288-$ or US-20030214680-$ or US-20020057465-$ or US-20020044305-$ or US-20020135821-$ or US-20020041402-$ or US-20030090052-$ or US-20020126299-$ or US-20020060804-$).did. or (US-6595512-$ or US-5953574-$ or US-5515153-$ or US-5338018-$ or US-5912747-$ or US-5734483-$ or US-5610731-$ or US-5488464-$ or US-5260758-$ or US-7021618-$ or US-6837488-$ or US-6027109-$ or US-4849788-$ or US-5328163-$ or US-5502542-$ or US-5158221-$ or US-6738167-$ or US-6618575-$ or US-6321064-$ or US-6947187-$ or US-6892945-$ or US-6333797-$ or US-6167232-$).did. | US-PGPUB; USPAT | OR | ON | 2007/11/03 17:39 |